

Amendments to the Specification:

Please replace the paragraph beginning at page 1, line 3 with the following amended paragraph:

This application is a national stage application of and claims the benefit of PCT/US2004/002409 filed on January 27, 2004, which claims the benefit of U.S. Provisional Application No. 60/443,225 entitled "SENSITIVE SENSING BASED ON OPTICAL NONLINEAR WAVE MIXING" and filed on January 27, 2003 by William G. Tong. Both applications are incorporated herein by reference in their entirety.